SOUTH PRODUCTION NOTES

Nov 25, 2015 3-11 Shift Notes

BASF EMPLOYEES

60 Last Recordable 32 Last Lost Time

SAFETY Notes: Watch out for ice today!

Title V Notes: F1 work is complete.

#1 MED / X 253 done:

Need to start doing a rough clean up.

2 bags at 199 lbs and 172 lbs- Justin has been emailed.

#1 RC / AI 5637:

Continue. Exhaust to trimer. Holding for Trimer sump tank repairs. Remaking lot 17 SS #1-14 first - Need to continue this until all these bags are remade.

#2 MED line / D 0768 SSD:

Continue to run. Another bag of Catapal C-1 was located on 1st shift.

#2 RC/ D 0768 SSD:

The tube cover is off of the calciner and we are currently scheduling repairs. May be down for a little while.

#3 MED line / Al 5637:

Continue to run.

NOTE: Pipe to #3 hopper has been removed. Do not actuate diverter valve or it may cease up.

End seals will need greased once a shift.

#3 RC / D 0768 SSD:

Continue to run.

NOTE: Two bags of contaminated material (near RC#1) need to be handpicked. The one labeled SS#2 only has contaminated material on the top (most of the

bag was from before the line switch).

NOTE: Blank has been installed between #3 diverter valve and line to the hopper.

WE WILL NEED SURFACE AREAS WHEN RUNNING!!!

Keep burners 1, 3, and 10 off due to CO issues. Burners 1 and 3 have been tagged out and will need worked on #10 is not tagged but needs to stay off.

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#4 RC / D-5206:

Feed on day shift. Continue as available as it goes down wait for 5 bags on the floor to feed.

Had some issues with the abbe draining.

Continue to check weigh all bags.

Bag #3 of lot 501 needs to be relabeled into the current lot and resampled as such.

#5 RC / 6081:

Holding for Trimer sump tank pump repairs. Maintenance looking at it now.

Continue. Make sure the drum pallets are CLEANED OFF! Please place finished product behind 2 and 3 dryers.

Keep an eye on the HEPA filter.

Slowed down feed screw speed to attempt to reduce the material spillage at the feed end. Keep an eye on it, may need to stop and repair seal.

Suction read out on the pressure gauge is varying between .22 and .14. Please keep a close eye that this value does not start trending lower.

#6 RC & Dryer / D 0754:

Feed through buggies made on day shift. Also feed the repack buggie that was repacked into the buggie. Please feed the fresh batches first. Allow the calciner to run empty and then run through the repack buggie. Repack material is white.

We have approx. 14 drums of material to repack into bags. We need 2 bags at 1005 lbs and put the rest of the material into a 3rd bag.

John came by to inspect the material tonight and said that it was ok to use. 2 drums of metals are in the PM cage.

The scale was found to be glitching out by OCS. Calibration was found to be dead on. Please keep an eye on this.

It was also discovered that the calciner fire box gaskets may have moved and is permitting extra air to pull into the calciner, causing lower temps on zone 2. The gaskets will be repaired when D 0754 is completed.

Sly Scrubber blower sounds much better.

Keep feed rate up as this is the plant's top priority.

West Pfaudler / X253 next

Still drying. Last LOD was 28. Continue drying. See Justin's notes

East Pfaudler/ D 0754 (ICR 220 L) next:

Made final batch on day shift. Start clean up for next product.

6 Tank: Tank empty

7 Tank: Cleaned and rinsed

National Dryer / D-5206.

Continue to run as material is available. We dropped the feed rate on the dryer to make sure material comes off dry.

Watch buggies for leaking solution and clean up immediately.

PK Blender - hold:

Cleaning of building 9 was started on afternoons. Will still need some more work to be ready to start this weekend.

PK has been washed out.

Floor has been washed down.

Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.

DC gauge has been added to the Wonderware and has been moved over to near the weight tank.

Gauge should be reset at 3.5 and 4.25

Abbe Blender: D 5206

Continue to make batches as manpower permits.

Make sure batches are drained properly.

HF CD and sign in sheet are on Andrews desk.

Operators may need a refresher on HF and procedures for running 5206.

Tower 3 / QVAM next

Down due to tower project.

Tower 6 / DPT 101:

Continue. Should be down sometime Wednesday.

Cu-0860 repacking in screening room:

Repacking completed. Steam heater was turned on in screening room.

North Screener / DPT-0101:

Screening complete

South Screener / DPT-0101:

Screening complete

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#2662 (west) Pill Machine /

Back together and holding.

#2664 (east) Pill Machine /

Back together and holding.

TK #2 / down:

Unloaded all cars for refractory repairs.

TK #4 / Cu 2508 next:

Bringing temps on kiln down due to Broken puller system. Maintenance could not repair on afternoons. Continuing on the dog repairs.

Contacted Goodman and we are bringing the temps down.

We have changed over to a seven sagger configuration and loading five in order to get the material to fire properly.

Some of the brick at zone 3 have fallen out, we will need to inspect.

Milling V 2046:

Down.

Harrop Kiln / Al 3920:

All material is finished. Need to evaluate if we can rebuild the cars while it is down.

Building 27 Belt Filter / Cu 5020:

Continue to run. Vacuum Pump repair has been completed.

Glycol pump was pulled and will be sent out to be repaired.

PRODUCTION PRIORITIES:

- 1) #6RC/East Pfaudler Finish last batch of D-0754 E and refeed one other drum. Next five day clean for new product to start on Monday / Tuesday.
- 2) West Pfaudler finish X -253 batches and clean for Spheres next get solution tank ready
- 3) #5 RC/Trimer
- 4) CTO
- 5) Rotary calciners in Building #31 continue with SSD on RC 3 (blend in clean materials from contaminated bags), continue with AL-5637 on RC 1.
- 6) South Precip/Dry
- 7) #2 MED SSD to support 3 RC

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- 8) #2 RC North
- 9) Reduction Tower 6 Completed Screen last of materials
- 10) #3 MED to support 1 RC
- 11) Abbe/National Dryer/#4 RC Run as qualified labor is available use up all HF available

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